PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN (Column 1) (Column 2) . TYPE _____ OR' SMALL EFYTITY TOTAL CLAIMS RATE · FEE RATE FEE FOR NUMBER FILED NUMBER EXTRA BASIC FEE \$385 OR BASIC FEE 5710 TOTAL CHARGEABLE CLAIMS minus 20= X\$ 9= X\$18=OR INDEPENDENT CLAIMS minus 3 = X43 = X86= OR MULTIPLE DEPENDENT CLAIM PRESENT +145= OŘ +290= * if the difference in column 1 is less than zero, enter "0" in column 2 TOTAL TOTAL OR CLAIMS AS AMENDED - PART II OTHER TEMAN. Column 1) SMALL ENTITY OR (Column 2) (Column 3) SMALL EN TITY CLAIMS HIGHEST ADDI-REMAINING ADDI-NUMBER PRESENT AMENDMENT AFTER PREVIOUSLY TIONAL RATE TIONAL **EXTRA AMENDMENT** PAID FOR FEE Total Minus X\$ 9= X\$18= Independent Minus X43 =X86= FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR +145= +290= OR TOTAL OR ADDIT. FEE ADDIT, FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-EMAINING ADDI-NUMBER PRESENT. AFTER RATE TIONAL PREVIOUSLY EXTRA RATE TIONAL MENDMENT PAID FOR FEE FEE Total Minus X\$ 9= X\$18= OR Independent Minus 444 X43= X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= +145= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST AMENDMENT® ADDI-REMAINING ADDI-NUMBER PRESENT **AFTER PREVIOUSLY** RATE TIÒNAL **EXTRA** RATE TIONAL AMENDMENT PAID FOR FEE FEE Total. Minus ** X\$ 9= X\$18= OR Independent Minus X43= X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +145= +290= OR If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." TOTAL or ADDIT, FEE the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." ADDIT. FEE The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

Application or Docket Num ber.